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Return Postage Guaranteed

Jan. 25, 1951 (List 614)

SEC.34.66 P. L. & R.

Ed.F.Mangelsdorf & Bro., Inc.

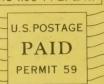
Wholesale Grass and Field Seeds



Market Quotations

POSTMASTER: --- IF ADDRESSEE HAS REMOVED NOTIFY SENDER ON FORM 3547., POSTAGE FOR









WHOLESALE FIELD AND GRASS SEEDS

39.75

65.00

ST. LOUIS 3, MO. Telephones L.D. 94
MAin 0500 P.O. Box 327

Per 100 lbs.

\$13.50

14.50

January 25, 1951

List No. 614

ALL SEEDS	S BILLED	GROSS FOR NET -	BAGS INCLUDED -	NO CHARGE IS MADE FOR BA	165
		TOTA COMPTEX		FODACE SEEDS D 100 IL	_

ALFALFA U.S. Ve	erified Origin				
	Per 1	100 lbs.			
Kansas	M Brand	Out			
Colorado	66	\$62.00			
Approved Oklahoma	66	60.00			
Common Oklahoma					
New Mexico	48.00				
California, Non-Hardy	44	30.00			
Idaho, Northern	44-	69.00			
North Dakota	46	69.00			
Utah	44	66.00			
*French, Imported, No	rthern France	e 32.00			
*Argentine, İmported *Stained 10 percent Re		36.00			

BUFFALO, Cert. Blue Tag 70.00 RANGER, " " " 79.00 Sealed bushel bags.

Buffalo: Developed in Kansas. Wilt-resistant, for Central and Southern States.

Ranger: Wilt-resistant, for Northern States.

IF INCLUDE INOCULATION.

#### ATTENTION - DEALERS

Hardy Alfalfa - Central and Northern Grown - is in short supply. These origins for usual permanent stands.

Less hardy Alfalfa - California and Arizona Common - is more plentiful. These origins for green manure or short rotations.

Wide difference in price exists between these origins. We have good stocks of various origins, priced above.

PROTECT YOURSELF by making sure the Alfalfa you buy carries a sealed U. S. Verification Tag as to origin - in addition to regular analysis tag. This is your assurance you are getting what you nay for

S	WEE	T CLOVER Per 1	.00 lbs.
M	Brand	Standard, "Mainly White"	\$18.50
6.6	64	Yellow Blossom	18.00
6.6	66	Mixed White and Yellow	18.00
66	66	Hubam Annual New Crop Noxious Free	16.00
66	64	Madrid Sweet Clover	27.00
THE STATE OF THE S	INCL	JDE INOCULATION.	

RED CLOVER Per	100 Lbs.
M Brand Medium	\$39.00
" " Mammoth	39.00
Certified Midland Red Clover	51.00
" Cumberland Red Clover	51.00
" Kenland	57.00

ALSIKE CLOVER M Brand

\$49.50 LESPEDEZA Per 100 lbs. Korean, M Brand \$ 8.50 7.50 "Fancy (shows dodder)
"Fancy (shows dodder)
"Hulled, M Brand
Lespedeza, Early 19604
Kobe, M Brand
SERICEA - Unhulled - M Brand
"Scarified - ""

Per 100 lbs.

14.00

20.00 INCLUDE INOCULATION, Order Group 3.

LADINO CLOVER	I	er Lb.
Certified Blue Tag	(a)	\$1.55
" Red "	(a)	1.50
Calif. Field Inspected	<u>@</u>	1.40
Imported, Italian Cert.	(a)	1.25
Reprocessed by us.		
ATT 1 PO 11 1		

Excellent for pasture and hay. Quick recovery after grazing. Soil builder, furnishes nitrogen to land. Ask for descriptive folder.

Include Inoculation.

# BIRDSFOOT TREFOIL Broadleaf PER LB.

Imported, Broadleaf, M Brand

Domestic, "Empire" N. Y. Strain

Smaller amounts 10c lb. higher. Important: Use Special Trefoil inoculation for good

Birdsfoot Trefoil descriptive leaflet giving cultural directions sent on request.

# CRIMSON CLOVER Per 100 Lbs.

5 Bags Bag

M Brand Crimson,

M Brand

\$23.50 \$24.00

# WHITE DUTCH CLOVER

Per 100 Lbs. 100 Lbs. 25 to Smaller or more 50 Lbs. Amount \$90.00 \$92.00 \$95.00

#### ENGLISH WILD WHITE CLOVER

Imported Kentish Strain 10 lbs. or less 10c lb. higher.

### VETCHES - AUSTRIAN PEAS

100-lb bags Per 100 lbs. Hairy Winter Vetch — Domestic \$18.00 Austrian Winter Peas 6.50 INCLUDE GROUP 4 INOCULATION.

M Brand

Choice

Fancy 19-lb. Superfine 24-lb.

REDTOP Per 100 Lbs. M Brand \$44.50

KY. BLUE GRASS (Per 100 lbs.) M Brand 21-lb. \$60.00

CANADA BLUE GRASS

#### LAWN MIXTURES Per 100 lbs.

Lawn Mixture, M Brand \$59.00
Shady Spot Mixture, M Brand 66.00
These two M Brand Lawn Mixtures composed of finest quality desirable Turf Grasses and contain no Rye Grass.

Greenvue (Quick-Growing Mixture) All the above also packed in 5-lb. attractive cloth bags (\$\$4.00 per 100 lbs. higher. 12 5-lb. bags per case. FREE BOOKLET ON LAWN-MAKING Useful information concisely given in attractive easy-reference pamphlet for your customers. Ask for copy. State quantity you can use.

### FANCY GRASSES

Bag Lots Per 100 lbs. \$73.00 76.00 Chewings Fescue, M Brand Creeping Red Fescue, " Poa Trivialis (For Deep Shade) Small amounts 5c lb. higher

BENT GRASS Per 100 Lbs.

Certified, New crop.
Seaside, Blue Tag
Astoria, Blue Tag
Highland, Blue Tag @ \$105.00 @ 110.00

RYE GRASS Per 100 Lbs. 5 Bags Bag Lots \$11.50 \$12.00 M Brand Domestic Perennial, Blue Tag Cert. 18.00 18.50

ORCHARD GRASS Per 100 Lbs.

M Brand (Most States) Superfine (Onion Free) \$33.00 \$34.00 36.00 \$7.00

MEADOW FESCUE Per 100 Lbs. (English Blue Grass)

M Brand Meadow Fescue \$37.50 \$38.50

ALTA FESCUE Per 100 Lbs. Embro No. 144 Special Strain Softer Leaf, Deeper-rooted. Cert. Blue Tag Alta, Blue Tag Certified \$72.00 69.00 Alta, Uncertified 98.5/90, M Brand "55/90, Fancy 59.00

BROME GRASS Per 100 Lbs. Southern Strain, M Brand

Canadian No. 1, " 19.00
Both Quack Free
Brome-Alfalfa mixture usually better than straight
Brome. Suggested rates:
For Fasture: 12 lbs. Brome, 6 lbs. Alfalfa.
For Hay: 8 lbs. Brome, 10 lbs. Alfalfa.

## PASTURE MIXTURE Per 100 Lbs.

(Bag Lots) @ \$32.00

M Brand (Spring Planting) Contains Korean Lespedeza, Timothy, Rye Grass, Redtop, Ky. Blue Grass, Orchard Grass, Alta Fescue, Ladino and Alsike Clovers. Only top quality used in this Mixture. Sow 15 to 20 lbs. per acre.

# REED CANARY GRASS Per 100 lb

348.00 Does well in low, poorly-drained fields where other grasses fail. Excellent for hay or pasture. Slow to start; allow year to make stand. Then spreads rapidly and is long lasting. Sow 6 to 10 lbs. per acre.

# BERMUDA GRASS

M Brand Unhulled " " Hulled

## WESTERN (Range) GRASSES

Crested Wheat Grass, M Brand Western "" 38.00 Sandrop 9.00 25.00 Blue Grama-Combine Quality-No. 1 20.00 Buffalo Grass, Untreated "Treated

Per Pound \$0.65

0.75

Millet, Foxtail, Hay Type

"Japanese or Barnyard
Milo Maize, Plainsman
"Martin,
Karori
Harori 8.25 6.00 6.00 Hegari Grohoma Atlas Sorgo, Uncertified, Certified, 7.00 Norkan Orange Fodder Cane Mixed, " Black Amber, " Ask Johnson Grass - Hubam Mixture
" " - M Brand 8.00 13.00 SUDAN GRASS

Common, M Brand Sweet Sudan, M Brand "Certified

COWPEAS - SOYBEANS

SEND YOUR ENQUIRY ON TRUCK OR MIXED CARLOTS. SHALL BE PLEASED TO QUOTE FREIGHT PAID PRICES.

SEED OATS Per Bu. \$1.60 Columbia Clinton Andrew (From Certified) 1.75 BLACK EYE PEAS Per 100 lbs. Seed Stock, Germ. 85% Edible Stock \$18.00 17.00

MUNG BEANS Per 100 lbs. \$7.00 M Brand, For Sprouting RAPE SEED Per 100 lbs. M Brand, Dwarf Essex \$13.00

BIRD SEED Per 100 lbs. M Brand, Mixed Bird Seed \$12.00
Straight Canary \$11.00
Large Bird Rape (Essex)
Yellow Hog Millet 6.25
Red Early Fortune Millet 6.25
Canada Field Peas 7.00
Whole Flax, Recleaned
Bird Thistle (Niger)
Penny Seed \$12.50 11.50 6.50 6.50 7.25 12.50 Poppy Seed Hemp, Devitalized

M Brand Wild Bird Mixture 6.75 Contains Millets, Buckwheat, Kaffir, Sunflower and Canary.

#### SUNFLOWER Per 100 lbs.

State kind when ordering Large Black, Superfine Medium " \$20.00 18.50 20.00 44 Large Gray, Medium Gray Small Black

#### M BRAND INOCULATION

Humus Culture for Legumes
Dealer Combination Culture—For Alfalfa, and all Clovers \\ \text{24\subseteq but Size P} \\ \text{1-bu. \$} \\ \text{24\subseteq but Size P} \\ \text{1-bu. \$} \\ \text{24\subseteq but Size P} \\ \text{24\subseteq but Size P} \\ \text{1-bu. \$} \\ \text{24\subseteq but Size For 10 lb. } \\ \text{Group 3-Leapedeza} \\ \text{100-lb. } \\ \text{Group 4-Vetches, Austrian 100-lb. } \\ \text{Pass Garden & Canning Peas Size Special Inoculation-Pkg. for 10 lb. } \\ \text{-Packed 12 in Carton 2-bu. } \\ \text{Group 5-Cowpeas Group 6-Soybeans} \\ \text{25-bu. } \\ \text{25-bu. } \\ \text{25-bu. } \\ \text{1-bu. } \\ \text{30-bu. } \\ \text{1} \\ \text{30-bu. } \\ \text{30 .65 .15 The 30-bu, size may be sold as one 5-bu, pkgs.

#### HYBRID SEED CORN

Embro Hybrid Seed Corn is sold through selected dealers. Inquire about the Embro sales plan. It is easy to build a Hybrid Seed Corn business with Embro Hybrid Seed Corn. Catalogues sent free on request.

Hybrids treated with Spergon. Packed in attractive bushel bags. Prices all per bushel, f. o. b. St. Louis, Missouri, or Atchison, Kansas. These are dealer prices. Suggested retail price for Embro Hybrids \$1.75 per bushel higher.

EMBRO 36. Fertile soils; 112 days maturity Large & Regular Flats \$8.2! Small Flat 6.7 Rounds EMBRO 49. All-purpose; full season. Large & Regular Flats Small Flat

EMBRO 95. All soils: early maturing. Large & Regular Flats Small Flat

Rounds EMBRO 101. Ensilage corn. 125-130 days maturity. Large & Regular Flats

EMBRO 155 W White. All soils, 115 to 120 days maturity.
Large & Regular Flats
Small Flat Rounds

U. S. 13—Indiana 813 B. Large & Regular Flats Small Flat \$6.50 3.50 Illinois 200-Indiana 1003-Kentucky 103. \$7.00 5.50 Large & Regular Flats Small Flat

Missouri 8 Large & Regular Flats Small Flat \$6.50 3.50 Rounds

Missouri 148 Large & Regular Flats Small Flat Rounds

#### **OPEN-POLLINATED** SEED CORN

Reids Yellow Dent (Mo. grown) Ask Hickory King (White) Ask

# POPCORN-"Embro"-For Popping

High popping volume. Attractively packaged. In cans, in bulk. Profit-able item, steady seller. S. A. Yellow "Embro" bulk 100 lb. bags \$10.00 White Hulless " " " " " "

In cartons of 24/10-oz. cans
S. A. Yellow "Embro" (carton)
White Hulless " " 12.00

3.50 3.50 CLIPPER MILLS

No. 2 B. Regular
No. 2 B. Special, with sacker
No. 27, Plain Hopper
No. 27, Roll
Motor and Drive for 2B
Motor & Drive for #27.
Mill Screen Cleaner
ROCKER SEED TREATER 285.00 363.50 25.00 105.00 " 2.00 " 56.00

BINDER TWINE

MAPLE LEAF, CANADIAN

5 lb. Balls. (Insect-Treated)

"Better Seeds Better Crops" ORDER CARD M Brand Seeds Are Selected for Qualit GENTLEMEN: DATE\_ THE FOLLOWING GRADE OR QUALITY TERMS CASH, NO DISCOUNT, SUBJECT TO DEMAND DRAFT



YOUR NAME

ADDRESS\_

BE SURE TO GIVE YOUR NAME AND ADDRES

Rounds

Per Bu

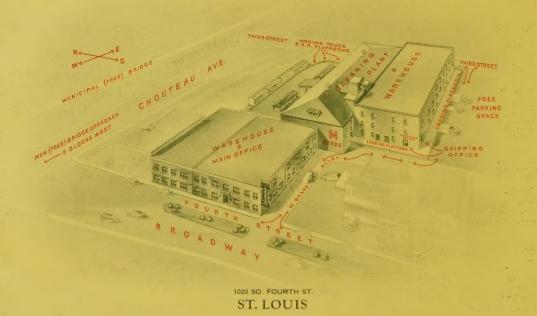
(Dealer) \$ 82.00 Ea.

Per Bale \$13.00



OFFICES AND ST. LOUIS PLANT

### ED. F. MANGELSDORF & BRO., INC.



#### OUR ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—off the street—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for.

Building contains 150,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas,

#### ED. F. MANGELSDORF & BRO., INC. ST. LOUIS 3 P. O. BOX 327

.83 00	Es. \$15.	\$2.11\$	DUSTERS	4MU4	F001
50 Ea. 55 50	., I Ea. 3 ., 12	\$3.60 9.00 2.50 9.35 24.00	csn csns copen	₽ 02 ₽	.41-001 .dl-d .dl-d .dl-d2 .dl-d2
Retail	ler Jel	Des	98. Case	ь	əziZ
	'na us	an unum	ior agod ind an	en ei	

for mill and elevator fumigation tor pest control

CYANOGAS, G-FUMIGANT CYANOGAS, A-DUST

#### **STNADIMUTS**

.sH 03.72	\$6.00 Ea.		l gal.
	Chlordane per gal.)	.edl 1)	CHLORDANE
Retail —	1.20 " 1.20 "		2 lb. bag 4 lb. bag
	nd barns.	cattle a	101 191sw of bbA
	LOMDEK	330WII	34 LOG 9/00

.. 07.11

10 oz. Applicator Gun (24 per case) 10 oz. Refill Cartridge (24 per case) \$15.25 Case \$0.98 Ea.

3 way protection for chewing insects, sucking insects and fungus diseases END O PEST

" 00.62	" 07.72	T gal can
	(For Brush)	BRAMBLE - WEEDICIDE
Retail \$4.65 Ea	Dealer \$3.95 Ea.	I gal. can (6 per case)
		40% BUTYL ESTER

\$1.75 Ea. 3.00 " 4.90 "

LIQUID CONCENTRATE (2-4D)

\$0.25 Ea.	,, 00.41	Z doz.	680 sq. ft. 14-acre	.3p-1
Retail	Dealer	Раскед	Treats	əziZ
		gal. water).	1 oz. to 1 1/2	(Dilute

LIQUID REGULAR (2-4D)

#### MEEDICIDE MEED KIFFEB

zop I " z <sub>kt</sub> I donly	\$ 7.05 per doz. 15.60 ½ " 12.75 per pkg.	\$ 0'82 16,10 16,10 \$ 0.85 \$ 0.85	1-lb. can 434-lb. '' 25-lb. pail 100-lb. D.
Per Case	Price	Per Package	Раскавев
Packages	Dealer	Retail Price	lo sasis
ot 5 stastt	ms. One pound	Millets, Sorghu	For Cotton, 8 Bushels.

REGULAR CERESAN

.xob 21 .xo	7 1.45 per d	02.0 <b>\$</b> 06.0	%-0z. pkt. 2-0z. can
Flower Seeds	egetable and Diseases.	infectant for V Certain Plant	A General Dis

SEMESAN \$ 3.25 per doz. 12 doz. " I " " 04.61 " ½ " " ½ 25.28

A Dip disinfectant for seed potatoes. (I pound treats 60 to 80 Bushels.)

#### SEMESAN BEL New Improved

I	,,	09.69	00.38	murd .dl-00.
I	Ea.	04.62	35.85	40 lb. Pail
9	"	32.40	3.55	3 lb.
12	Doz.	01.01\$	\$ 1.25	,ZO 1/1

For Wheat, Barley, Oats, Rye, Sorghums, Flax, Millet, Cotton, Sugar Beets. Can be used as a dust, or the slurry method

#### CERESAN "M"

,, I	29.40 per pkg.	82.00	100-lb. D.
		38.38	fisq .dl-04
27 00	20.00 " 1/2"	4.35	" .dl-4
,, T	10.50 "	1.30	1-lb. "
s doz.	.50b 19q 03.8 \$	03.0 \$	4-0z. can
Per Case	Price	Рег Раскаде	Packages
Раскадея	Dealer	Retail Price	lo sasiz
	yye.	Barley, Oats, H	For Wheat,

#### CERESAN, NEW IMPROVED

Treated seed gives better stands, helps prevent plant disease, improves yields and quality.

# SEED DISINFECTANTS SEED CHART

# Postage Will be Paid by Addressee



YOUR ORDER ON THIS POST CARD WE PAY

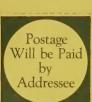
AND MAIL

DETACH

THE **POSTAGE** 

VETCH, HAIRY WINTER.

SCEU	PER BU.	PER ACRE	TIME OF SEEDING
ALFALFA	60	15-20	MARCH, MAY-AUGUST, SEPTEMBER
ALSIKE CLOVER	60	6-10	JANUARY, APRIL-AUGUST, OCTOBER
ALTA FESCUE	24	15-20	JANUARY, MARCH-AUGUST, SEPTEMBER
ATLAS SORGO	56	20-30	APRIL—JULY
BARLEY	48	72-96	MARCH, APRIL-SEPTEMBER
BERMUDA GRASS	40	5-10	MARCH-JUNE
BIRDSFOOT TREFOIL	60	5-8	FEBRUARY, MARCH-AUGUST, SEPTEMBER
BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.)	14	30-40	FEBRUARY, JUNE-AUGUST, OCTOBER
BROME GRASS	14	15-25	FEBRUARY, APRIL-AUGUST, OCTOBER
BUCKWHEAT	48	48-60	MAY-JULY .
CANE, FODDER	50	50-65	MAY-JULY
CORN, FIELD		7-10	MAY-JULY
" ENSILAGE	56	30-35	MAY-JULY
CLOVER, ALSIKE	60	6-10	JANUARY, APRIL-AUGUST, OCTOBER
" BUR (HULLED)	60	15-20	AUGUST-NOVEMBER
" CRIMSON	60	15-20	JULYOCTOBER
" LADINO	60	1-3	JANUARY, APRIL-AUGUST, SEPTEMBER
13 RED	60	10-12	JANUARY, APRIL-AUGUST, NOVEMBER
" SWEET	60	15-25	JANUARY, MAY-JULY, SEPTEMBER
" SWEET (UNHULLED)	40	25-40	NOVEMBER-FEBRUARY
" WHITE (LAWNS: 1 LB. 400 SQ. FT.)	60	3-5	FEBRUARY, JUNE-AUGUST, OCTOBER
COWPEAS (DRILLED)	60	45-70	MAYAUGUST
GROHOMA	56	20-30	APRIL—JULY
JOHNSON GRASS	28	20-30	APRIL-JULY
KAFFIR CORN-MILO MAIZE-HEGARI		20-30	MAYJULY
KY. 31 FESCUE	24	15-20	JANUARY, MARCH -AUGUST, SEPTEMBER
LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.)	25	150-200	FEBRUARY, APRIL-AUGUST, OCTOBER
LESPEDEZA, KOREAN (MEASURED BU. 45 LBS.)	25	15-25	FEBRUARY-MAY
" KOREAN (HULLED)	60	10-15	FEBRUARY-MAY
MEADOW FESCUE (ENGLISH BLUE GRASS)		25-35	MARCH, MAY-AUGUST, SEPTEMBER
MILLET, GERMAN	50	40-50	MAY-JULY
" HUNGARIAN	48	40-50	MAY—JULY
" JAPANESE	35	25-40	MAY-JULY
OATS	32	50-75	MARCHMAY
ORCHARD GRASS	14	20-25	MARCH, MAY-AUGUST, OCTOBER
PASTURE MIXTURE	25	25-35	MARCH, JUNE-AUGUST, OCTOBER
RAPE, DWARF ESSEX.	56	6-10	APRIL—SEPTEMBER
REDTOP, SOLID (MEASURED BU. 32 LBS.)		8-12	FEBRUARY, JUNE AUGUST, OCTOBER
" UNHULLED		20-30	FEBRUARY, JUNE-AUGUST, OCTOBER
REED CANARY GRASS		8-12	FEBRUARY, APRIL—AUGUST, SEPTEMBER
RYE, WINTER		60-90	JULY-NOVEMBER
RYE GRASS		25-35	FEBRUARY, JUNE-AUGUST, OCTOBER
SOYBEANS (DRILLED)		30-60	
SUDAN GRASS		1000000	MAY-AUGUST
		15-30	APRIL-JULY
SUNFLOWER	22	3-6	MAY—JULY



**BUSINESS REPLY CARD** NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.

P. O. BOX 327

ST. LOUIS 3, MO.